PS/2 Extender

EXT-PS2-100

USER'S MANUAL

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Notice

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INTRODUCTION

Congratulations on your purchase of the Gefen PS/2 extender. Your complete satisfaction is very important to us.

Gefen's line of KVM (Keyboard Video & Mouse), ADC, DVI, USB, switches, extenders, converters and splitters is designed to make computer use more comfortable, more productive and less expensive. KVM switches allow access to multiple computers from a single keyboard, while the extenders give the user control over a computer up to 330 feet away from the work area. Gefen products offer solutions for noise, space and security concerns, data center control, information distribution, conference room presentation, and school and corporate training environments.

Our Commitment

Gefen will always offer the finest quality product at the best possible price. Included in that price is a lifetime of free support from a team of outstanding engineers.

The Gefen PS/2 extender allows PS/2 keyboard and mouse ports to be extended up to 1000 feet using CAT-5 cables. The PS/2 extender send unit is connected directly to the computer with the supplied PS/2 cable. A CAT-5 cable is used to connect the PS/2 extender send unit to the PS/2 extender receive unit. The PS/2 extender keeps your desk clutter-free, allowing the relocation of your computer to a safe and secure area, while allowing you to work in a quieter environment

Features

• Extends PC computers with PS/2 Keyboard and Mouse

• Extends Projectors with PS/2 Mouse

• 1000 feet (300 meters) extension using one CAT-5 cable

Includes:

(1) PS/2 Extender S Sender Unit
(1) PS/2 Extender R Receiver Unit
(2) 6 foot PS/2 cables (M-M)
(1) 5V external power supply
(1) User's Manual

PANEL DESCRIPTIONS

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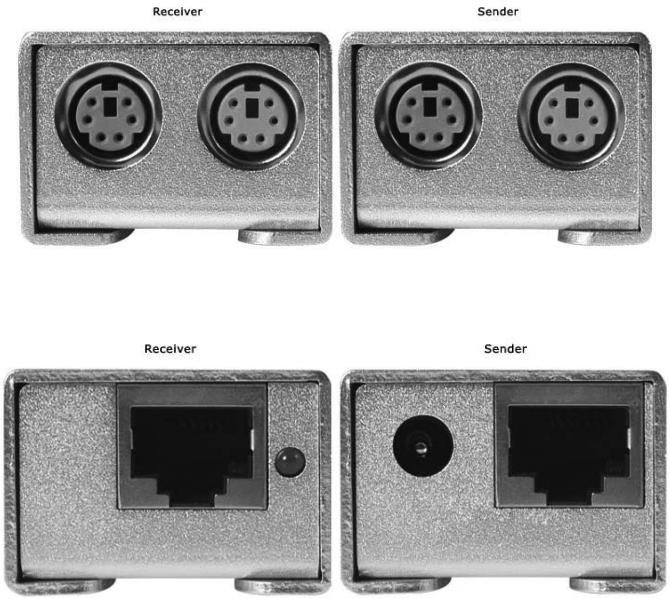


CONNECTING AND OPERATING THE PS/2 EXTENDER

How to Connect the PS/2 Extender

1- Connect the supplied PS/2 cables from the computers PS/2 port into the PS/2 extender send unit.

2- Connect the CAT5 cable from the send unit to the receive unit.

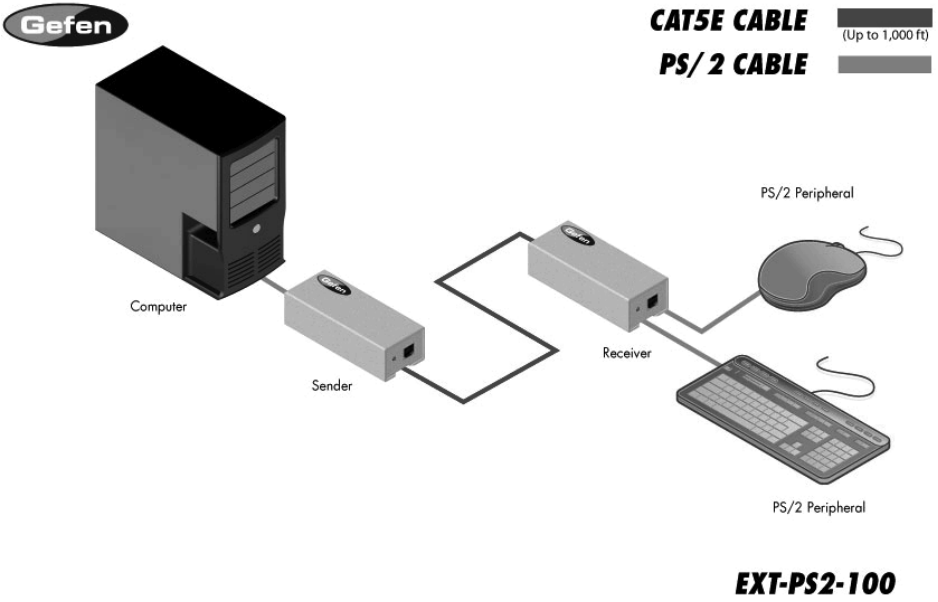
3- Connect your keyboard and mouse in the PS/2 extender receiver unit.

4- Plug the 5 volt power supply into the PS/2 extender send unit. *

5- Restart your computer only after you've made all the connections.

* NOTE: The power supply is optional and is not required except when the +5V level coming from the computer is below 4.0VDC tolerance.

Connection Diagram for the PS/2 Extender:



SPECIFICATIONS

PS/2 Connector ..... MiniDin 8

Link Connector ..... RJ-45 Shielded

Power Consumption ..... 5 Watts (max.)

Power Supply 5VDC

Dimensions ..... 1.4”W x 1”H x 3.75”D

Shipping Weight ..... 3 Lbs

WARRANTY

Gefen warrants the equipment it manufactures to be free from defects in material and workmanship.

If equipment fails because of such defects and Gefen is notified within two (2) years from the date of shipment, Gefen will, at its option, repair or replace the equipment, provided that the equipment has not been subjected to mechanical, electrical, or other abuse or modifications. Equipment that fails under conditions other than those covered will be repaired at the current price of parts and labor in effect at the time of repair. Such repairs are warranted for ninety (90) days from the day of reshipment to the Buyer.

This warranty is in lieu of all other warranties expressed or implied, including without limitation, any implied warranty or merchantability or fitness for any particular purpose, all of which are expressly disclaimed.

1. Proof of sale may be required in order to claim warranty.

2. Customers outside the US are responsible for shipping charges to and from Gefen.

3. Copper cables are limited to a 30 day warranty and cables must be in their original condition.

The information in this manual has been carefully checked and is believed to be accurate. However, Gefen assumes no responsibility for any inaccuracies that may be contained in this manual. In no event will Gefen be liable for direct, indirect, special, incidental, or consequential damages resulting from any defect or omission in this manual, even if advised of the possibility of such damages. The technical information contained herein regarding the features and specifications is subject to change without notice.

For the latest warranty coverage information, please visit Gefen's Warranty web page at http://www.gefen.com/kvm/aboutus/warranty.jsp

PRODUCT REGISTRATION

Please register your product online by visiting Gefen's web site at http://www.gefen.com/kvm/Registry/Registration.jsp